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BOWDITCH &amp; DEWEY, LLP

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**  
*(Only for new nonprovisional applications under  
37 C.F.R. 1.53(b))*

Attorney Docket No.	2008TTC CIP
First Named Inventor or Application Identifier	Alice M. Chiang
Express Mail Label No.	EK295459727US

Title of Invention	SONAR BEAMFORMING SYSTEM
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**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

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|--|---|
| 1. [ ] Fee Transmittal Form<br><i>(Submit an original, and a duplicate for fee processing)</i>   | 6. [ ] Microfiche Computer Program ( <i>Appendix</i> )  |
| 2. [X] Specification [Total Pages [1-2-3]]<br><i>(preferred arrangement set forth below)</i>   | 7. [ ] Nucleotide and/or Amino Acid Sequence Submission<br>(if applicable, all necessary)                   |
| - Descriptive title of the invention   | a. [ ] Computer Readable Copy   |
| - Cross References to Related Applications   | b. [ ] Paper Copy (identical to computer copy)  |
| - Statement Regarding Fed sponsored R & D  | [ ] Pages   |
| - Reference to microfiche Appendix   | c. [ ] Statement verifying identity of above copies   |
| - Background of the Invention  |   |
| - Summary of the Invention   |   |
| - Brief Description of the Drawings  |   |
| - Detailed Description   |   |
| - Claim(s)   |   |
| - Abstract of the Disclosure   |   |
| 3. [X] Drawing(s) (35 U.S.C. 113) [Total Sheets [ 7 ]]<br>[ X ] Formal [ ] Informal  | 8. [ ] Assignment Papers (cover sheet & documents)<br>[X] Assignee - TeraTech Corporation<br>Burlington, MA |
| [ X ] Fig. of the Drawings for Publication [ 1 ]   | 9. [ ] 37 C.F.R. 3.73(b) Statement [ ] Power of Attorney<br><i>(when there is an assignee)</i>              |
| 4. [ ] Oath or Declaration/POA [Total Pages [ ]]<br>a. [ ] Newly executed (original or copy)   | 10. [ ] English Translation Document ( <i>if applicable</i> )   |
| b. [ ] Copy from a prior application (37 C.F.R. 1.63(d))<br><i>(for continuation/divisional with Box 17 completed)</i><br>[NOTE Box 5 below]   | 11. [ ] Information Disclosure Statement (IDS)/PTO-1449 [ ] Copies of IDS Citations                         |
| i. [ ] <u>DELETION OF INVENTOR(S)</u><br>Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).  | 12. [ ] Preliminary Amendment   |
| 5. [ ] Incorporation By Reference ( <i>useable if Box 4b is checked</i> )<br>The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. | 13. [X] Return Receipt Postcard (MPEP 503)<br><i>(Should be specifically itemized)</i>                      |
|  | 14. [ ] Small Entity Statement(s) [ ] Statement filed in prior application, status still proper and desired |
|  | 15. [ ] Certified Copy of Priority Document(s)<br><i>(if foreign priority is claimed)</i>                   |
|  | 16. [ ] Nonpublication Request ( <i>check parent application</i> )  |
|  | 17. [ ] Other: _____  |

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

[ ] Continuation [ ] Divisional [X] Continuation-in-part (CIP) of prior application No.: 09/828,266

Prior application information: Examiner: Not Assigned Group Art Unit: Not Assigned

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